

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L23/485

10/500765

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 587 442 A (TEXAS INSTRUMENTS INC) 16 March 1994 (1994-03-16) column 2, line 21 -column 4, line 8; figure 1	1-7
X	US 4 017 886 A (KAMOSHITA GENICHI ET AL) 12 April 1977 (1977-04-12) column 3, line 8 -column 4, line 23; figures 2,2A,2B	1-7
X	US 6 229 221 B1 (HUISKAMP LODEWIJK P ET AL) 8 May 2001 (2001-05-08) cited in the application column 3, line 48 -column 5, line 17; figures 1,2	1-7
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *O* document referring to an oral disclosure, use, exhibition or other means
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Date of the actual completion of the international search

22 April 2003

Date of mailing of the international search report

08/05/2003

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 02/05491

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02, 2 April 2002 (2002-04-02) & JP 2001 298029 A (LUCENT TECHNOL INC), 26 October 2001 (2001-10-26) abstract ---	1-7
X	MUKAI K ET AL: "A new integration technology that enables forming bonding pads on active areas (for LSI)" INTERNATIONAL ELECTRON DEVICES MEETING, WASHINGTON, DC, USA, 7-9 DEC. 1981, pages 62-65, XP002238901 1981, New York, NY, USA, IEEE, USA the whole document ---	1-7
X	EP 0 646 959 A (CONS RIC MICROELETTRONICA) 5 April 1995 (1995-04-05) column 3, line 15 -column 5, line 38; figures 1-7 ---	1-7
P,X	EP 1 176 640 A (TEXAS INSTRUMENTS INC) 30 January 2002 (2002-01-30) paragraph '0026! - paragraph '0054!; figures 1-5 -----	1-7

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB 02/05491

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